

Tornado IDS - 2013

Saudi Arabia

Type: Attack

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2013

Length: 16.7 m

Wingspan: 13.9 m

Height: 5.95 m

Crew: 2

Empty Weight: 14090 kg

Max Weight: 28000 kg

Max Payload: 9000 kg

Propulsion: 2x RB.199-34R Mk.103

Sensors / EW: - Tornado Nose Radar (TNR) [TFR & GMR] - Radar, Radar, FCR, Air-to-Surface, Short-Range, Max range: 74.1 km

- ARI.18241/2 RHWR - (Tornado GR.1/4) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

Weapons / Loadouts:

- Brimstone - (2006) Guided Weapon. Surface Max: 29.6 km. Land Max: 29.6 km.

- AIM-2000A IRIS-T - (2007) Guided Weapon. Air Max: 27.8 km.

- ARI.23246 Sky Shadow Mk2 DECM Pod - Sensor Pod.

- BOZ-107 Chaff/Flare Pod - (ARI.23336) Sensor Pod.

- 550 ImpG Drop Tank - Drop Tank.

- Storm Shadow - (2003) Guided Weapon. Land Max: 398.2 km.

- Damocles LDP Pod [FLIR + LRMTS, 40k ft] - Sensor Pod.

- ARI.23246 Sky Shadow Mk1 DECM Pod - Sensor Pod.

- ALARM Blk 1 - (1991) Guided Weapon. Surface Max: 74.1 km. Land Max: 74.1 km.

- JP.233 Anti-Runway Dispenser [30 x Runway Penetrators + 215 x Area Denial Mines] - (1988-1999) Dispenser. Land Max: 1.9 km.

- Mk13 1000lb GPB - (RAF, Low Drag) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- Sea Eagle - (1986) Guided Weapon. Surface Max: 111.1 km.